

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 247071US0DIV		SERIAL NO.	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Shin KOIKE, et al.			
				FILING DATE		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
tw	AA	4,976,984	12/11/90	YASUKAWA, et al.			
	AB	6,004,611	12/21/99	GOTOH, et al.			
	AC	5,160,759	11-1992	NOMURA, et al.	426	602	
	AD	6,337,414	1-2002	SUGIURA, et al.	554	174	
	AE	6,361,980	3-2002	SUGIURA, et al.	435	134	
	AF	6,448,292	9-2002	KOIKE, et al.	514	558	
tw	AG	6,495,536	12-2002	MASUI, et al.	514	182	
	AH						
	AI						
	AJ						
	AK						
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	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
tw	AO	63-104917	05/10/88	JAPAN (w/English Abstract)			x
	AP	8-060181	03/05/96	JAPAN (w/English Abstract)			x
	AQ	2-190146	07/26/90	JAPAN (w/English Abstract)			x
	AR	10-176181	06/30/98	JAPAN (w/English Abstract)			x
	AS	WO 01/10989	02/15/01	WIPO (English Abstract only)			
	AT	1-174342	07/10/89	JAPAN (w/English Abstract)			x
	AU	4-300825	10/23/92	JAPAN (w/English Abstract)			x
tw	AV	4-300826	10/23/92	JAPAN (w/English Abstract)			x
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
tw	AW	Y. TANAKA, et al., JAOCS, vol. 69, no. 12, pages 1210 – 1214, "CONCENTRATION OF DOCOSAHEXAENOIC ACID IN GLYCERIDE BY HYDROLYSIS OF FISH OIL WITH CANDIDA CYLINDRACEA LIPASE", December 1992					
	AX	T. HOSHINO, et al., Agric. Biol. Chem., vol. 54, no. 6, pages 1459 – 1467, "SELECTIVE HYDROLYSIS OF FISH OIL BY LIPASE TO CONCENTRATE n-3 POLYUNSATURATED FATTY ACIDS", 1990					
	AY	Zu-Yi Li, et al., JAOCS, vol. 70, no. 8, pages 745 – 748, "LIPASE-CATALYZED ESTERIFICATION OF GLYCEROL AND n-3 POLYUNSATURATED FATTY ACID CONCENTRATE IN ORGANIC SOLVENT", August 1993					
tw	AZ	B. MYRNES, et al., JAOCS, vol. 72, no. 11, pages 1339 – 1344, "SOLVENT-FREE ENZYMATIC GLYCEROLYSIS OF MARINE OILS", 1995				<input checked="" type="checkbox"/> Additional References sheet(s) attached	
Examiner wo. [signature]					Date Considered 4-13-05		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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lc	AAA	Y. SHIMADA, et al., JAOCS, vol. 72, no. 12, pages 1577 - 1581, "SELECTIVE HYDROLYSIS OF POLYUNSATURATED FATTY ACID-CONTAINING OIL WITH GEOTRICHUM CANDIDUM LIPASE", 1995					
	AAB	H. BREIVIK, et al., JAOCS, vol. 74, no. 11, pages 1425 - 1429, "PREPARATION OF HIGHLY PURIFIED CONCENTRATES OF EICOSAPENTAENOIC ACID AND DOCOSAHEXAENOIC ACID", 1997					
lc	AAC	Z. LI, et al., Biotechnology Letters, vol. 15, no. 4, pages 393-398, "STABILITY OF MICROBIAL LIPASE IN ALCOHOLYSIS OF FISH OIL DURING REPEATED ENZYME USE", April 1993					
	AAD						
	AAE						
	AAF						
	AAG						
	AAH						
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	AAK						
	AAL						
	AAM						
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Examiner <i>W. Weddley</i>				Date Considered 4-13-05			
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		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
16	AAA	4-300828	10/23/92	JAPAN (w/English Abstract)		x	
	AAB	8-214892	08/27/96	JAPAN (w/English Abstract)		x	
	AAC	10-057086	03/03/98	JAPAN (w/English Abstract)		x	
	AAD	10-265795	10/06/98	JAPAN (w/English Abstract)		x	
	AAE	62-132808	06/16/87	JAPAN (w/English Abstract)		x	
	AAF	64-002589	01/06/89	JAPAN (w/English Abstract)		x	
	AAG	1-160988	06/23/89	JAPAN (w/English Abstract)		x	
16	AAH	WO 01/01787	01/11/2001	WIPO			
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW						
	AX						
	AY						
	AZ						<input type="checkbox"/> Additional References sheet(s) attached
Examiner <i>W. J. [Signature]</i>		Date Considered 4-13-05					
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		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
IC	AAI	2-011516	01/16/90	JAPAN (w/English Abstract)		x	
	AAJ	2-045424	02/15/90	JAPAN (w/English Abstract)		x	
	AAK	2 599 382	12/04/87	FRANCE (w/English Abstract)		x	
	AAL	WO 01/15542	03/08/2001	WIPO			
	AAM	WO 02/11551	02/14/2002	WIPO			
ID	AAN	WO 96/37586	11/28/96	WIPO			
	AAO	WO 02/11551	02/14/2002	WIPO			
	AAP						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW						
	AX						
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner							
		Date Considered				6-17-05	
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